

## SEQUENCE LISTING

<110> C. Frank Bennett  
Jacqueline Wyatt

<120> ANTISENSE MODULATION OF PHOSPHOLIPID SCRAMBLASE I EXPRESSION

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&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;220&gt;

&lt;221&gt; CDS

&lt;222&gt; (257) ... (1213)

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acttctgaga aggttgcgca cagctgtgcc cggcagtcta gaggcgcaga agaggaagcc 180

atcgcttggc cccggctctc tggaccttgt ctgctcggg agcggaaca gcggcagcca 240

gagaactgtt ttaatc atg gac aaa caa aac tca cag atg aat gct tct cac 292

Met Asp Lys Gln Asn Ser Gln Met Asn Ala Ser His

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Pro Glu Thr Asn Leu Pro Val Gly Tyr Pro Pro Gln Tyr Pro Pro Thr

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Ala Phe Gln Gly Pro Pro Gly Tyr Ser Gly Tyr Pro Gly Pro Gln Val

30

35

40

agc tac cca ccc cca cca gcc ggc cat tca ggt cct ggc cca gct ggc 436

Ser Tyr Pro Pro Pro Pro Ala Gly His Ser Gly Pro Gly Pro Ala Gly

45

50

55

60

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Phe Pro Val Pro Asn Gln Pro Val Tyr Asn Gln Pro Val Tyr Asn Gln

65

70

75

cca gtt gga gct gca ggg gta cca tgg atg cca gcg cca cag cct cca 532

Pro Val Gly Ala Ala Gly Val Pro Trp Met Pro Ala Pro Gln Pro Pro

80

85

90

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Leu Asn Cys Pro Pro Gly Leu Glu Tyr Leu Ser Gln Ile Asp Gln Ile

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act aat aac aaa tat gaa att aag aac agc ttt gga cag agg gtt tac			676
Thr Asn Asn Lys Tyr Glu Ile Lys Asn Ser Phe Gly Gln Arg Val Tyr			
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Phe Ala Ala Glu Asp Thr Asp Cys Cys Thr Arg Asn Cys Cys Gly Pro			
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Ser Arg Pro Phe Thr Leu Arg Ile Ile Asp Asn Met Gly Gln Glu Val			
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Ile Thr Leu Glu Arg Pro Leu Arg Cys Ser Ser Cys Cys Cys Pro Cys			
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Cys Leu Gln Glu Ile Glu Ile Gln Ala Pro Pro Gly Val Pro Ile Gly			
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Tyr Val Ile Gln Thr Trp His Pro Cys Leu Pro Lys Phe Thr Ile Gln			
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Cys Ser Cys Cys Gly Asp Val Asp Phe Glu Ile Lys Ser Leu Asp Glu			
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Gln Cys Val Val Gly Lys Ile Ser Lys His Trp Thr Gly Ile Leu Arg			
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Glu Ala Phe Thr Asp Ala Asp Asn Phe Gly Ile Gln Phe Pro Leu Asp			

270 275 280

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285 290 295 300

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305 310 315

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aaggcttgca a atg gag gct cct cgc tca gga aca tac ttg cca gct ggg	230
Met Glu Ala Pro Arg Ser Gly Thr Tyr Leu Pro Ala Gly	
1 5 10	
tat gcc cct cag tat cct cca gca gca gtc caa gga cct cca gag cat	278
Tyr Ala Pro Gln Tyr Pro Pro Ala Ala Val Gln Gly Pro Pro Glu His	
15 20 25	
act gga cgc ccc aca ttc cag act aac tac caa gtt ccc cag tct ggt	326
Thr Gly Arg Pro Thr Phe Gln Thr Asn Tyr Gln Val Pro Gln Ser Gly	
30 35 40 45	
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Tyr Pro Gly Pro Gln Ala Ser Tyr Thr Val Ser Thr Ser Gly His Glu	
50 55 60	
ggt tat gct gct aca cgg ctt cct att caa aat aat cag act ata gtc	422
Gly Tyr Ala Ala Thr Arg Leu Pro Ile Gln Asn Asn Gln Thr Ile Val	
65 70 75	
ctt gca aac act cag tgg atg cca gca cca cca cct att ctg aac tgc	470
Leu Ala Asn Thr Gln Trp Met Pro Ala Pro Pro Pro Ile Leu Asn Cys	
80 85 90	
cca cct ggg cta gaa tac tta aat cag ata gat cag ctt ctg att cat	518
Pro Pro Gly Leu Glu Tyr Leu Asn Gln Ile Asp Gln Leu Leu Ile His	
95 100 105	
cag caa gtt gaa ctt cta gaa gtc tta aca ggc ttt gaa aca aat aac	566
Gln Gln Val Glu Leu Leu Glu Val Leu Thr Gly Phe Glu Thr Asn Asn	
110 115 120 125	
aaa ttt gaa atc aag aac agc ctc ggg cag atg gtt tat gtt gca gtg	614
Lys Phe Glu Ile Lys Asn Ser Leu Gly Gln Met Val Tyr Val Ala Val	
130 135 140	
gaa gat act gac tgc tgt act cga aat tgc tgt gaa gcg tct aga cct	662

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225 230 235	
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Cys Ser Asp Ile Asp Phe Glu Ile Lys Ser Leu Asp Glu Val Thr Arg	
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Ile Gly Lys Ile Thr Lys Gln Trp Ser Gly Cys Val Lys Glu Ala Phe	
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<213> Homo sapiens

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ttaaactgtc cacctggatt agaatattta agtcaggtaa tttcaaagac acaaaatact 180

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aatacaatct atgataatgg ccaatagcaa acatttaatt agcactgttt cctgcctttg 420

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&lt;210&gt; 23

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&lt;220&gt;

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Thr Tyr Leu Pro Ala Gly Tyr Ala Pro Gln Tyr Pro Pro Ala Ala Val  
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Gln Gly Pro Pro Glu His Thr Gly Arg Pro Thr Phe Gln Thr Asn Tyr  
25 30 35

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Gln Val Pro Gln Ser Gly Tyr Pro Gly Pro Gln Ala Ser Tyr Thr Val  
40 45 50 55

tca aca tct gga cat gaa ggt tat gct gct aca cgg ctt cct att caa 607  
Ser Thr Ser Gly His Glu Gly Tyr Ala Ala Thr Arg Leu Pro Ile Gln  
60 65 70

aat aat cag act ata gtc ctt gca aac act cag tgg atg cca gca cca 655  
Asn Asn Gln Thr Ile Val Leu Ala Asn Thr Gln Trp Met Pro Ala Pro  
75 80 85

cca cct att ctg aac tg 672  
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